

IN THE DRAWINGS

Please replace Figs. 1A, 2A, 2B, 3A and 3B with corrected drawings in the attached sheets. In these drawing sheets, minor changes have been made to lead line and reference designators, as shown in the annotated drawing sheets.

Attachments:

Annotated Sheets

Replacement Sheets

REMARKS

The Examiner is thanked for the thorough examination of the present application. The Office Action, however, has tentatively rejected all claims 1-17.

The drawings are corrected according to the description of the specification. Specifically, minor changes are made to lead lines and reference designators of the drawings, as illustrated in the accompanying annotated and replacement drawing sheets.

Independent claims 1 and 10 have been amended to incorporate the subject matter of claim 4. Claims 5-9 and 13-17 have been canceled.

Claims 1-17 were tentatively rejected under 35 U.S.C. 102(b) as allegedly anticipated by Kim, US Patent No. 6,016,175. Applicant respectfully traverses the rejection for at least the reasons discussed below. As amended, claims 1 and 10 recite a flat panel display, comprising a backlight unit. The backlight unit comprises a light source, a light guide plate, and a single reflector, wherein the single reflector surrounds the light source and the light guide plate.

In contrast, Kim discloses a liquid crystal display comprising a lamp 300, a reflector 103, a light guide 400 and a reflecting sheet 109. The reflecting sheet 109 attaches onto the surface of the light guide 400, of which one edge is enclosed by the U-shaped light reflector 103. The U-shaped light reflector 103 has the lamp 300 placed therein. (see column 6, line 4-7 of Kim). Significantly, Kim fails to disclose a single reflector, surrounding the light source and the light guide plate, as expressly recited in independent claims 1 and 10. For at least this reason, independent claims 1 and 10 patently define over the cited art.

As amended claims 1 and 10 patently define over the cited art, the remaining claims (which depend from either claim 1 or 10).

Further, Kim discloses a liquid crystal display comprising a reflector 103, and a reflecting sheet 109, which increases an overall thickness. In contrast, the embodiments defined in the claims of the present application define that the flat panel display only comprises a single reflector, which results in a thinner display than that of Kim. Additionally, the liquid crystal display of Kim comprises a plastic frame. The plastic strength and injection molding of the plastic frame limit the display's possibility to be as strong and thin as the display using a bezel.

For at least the foregoing reasons, independent claims 1 and 10 patently define over Kim, and the rejections of those claims should be withdrawn.

CONCLUSION

In view of the foregoing, it is believed that all pending claims are in proper condition for allowance. If the Examiner believes that a telephone conference would expedite the examination of the above-identified patent application, the Examiner is invited to call the undersigned.

No fee is believed to be due in connection with this Amendment and Response to Office Action. If, however, any fee is believed to be due, you are hereby authorized to charge any such fee to deposit account No. 20-0778.

Respectfully submitted,

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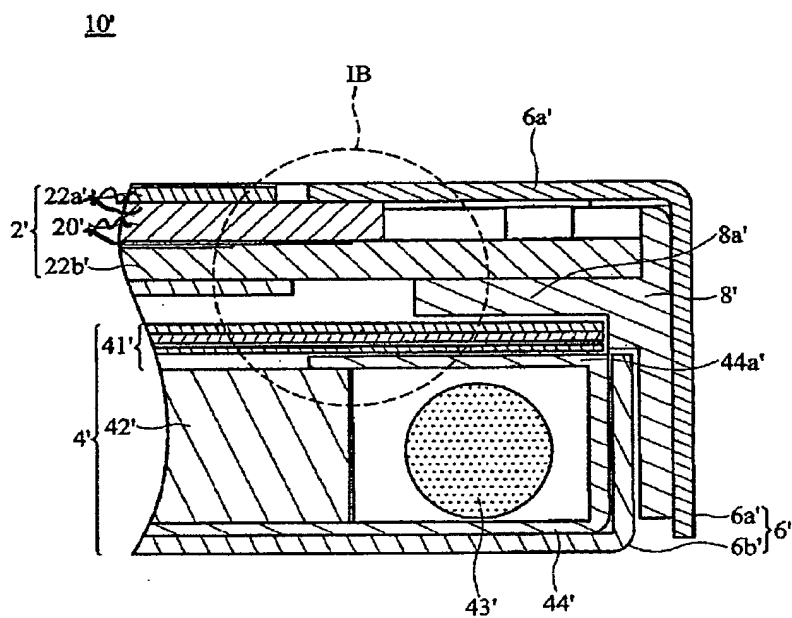
Annotated Sheet

FIG. 1A (RELATED ART)

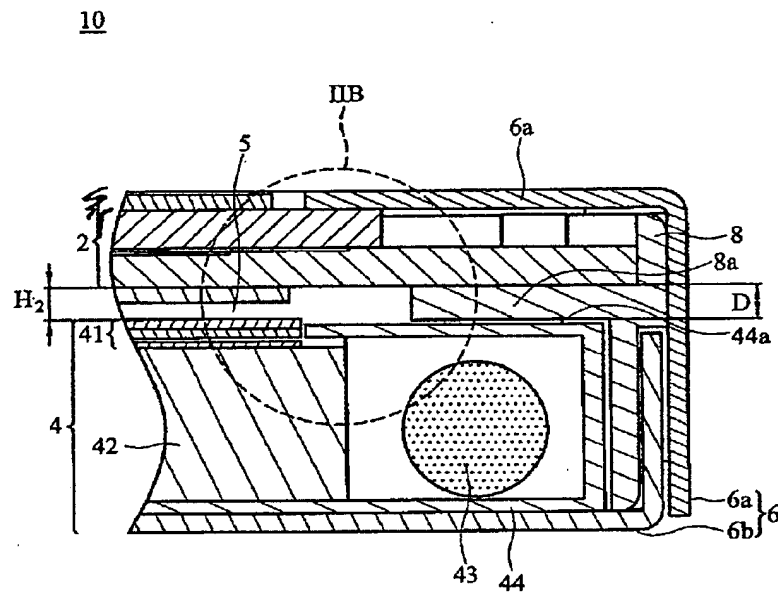
Annotated Sheet

FIG. 2A

Annotated Sheet

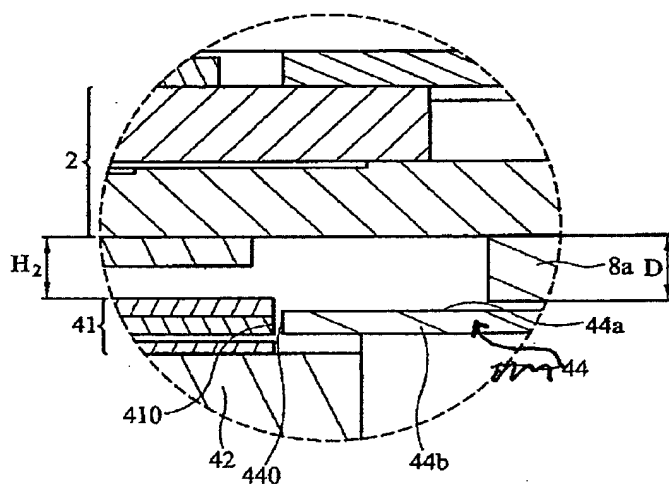


FIG. 2B

Annotated Sheet

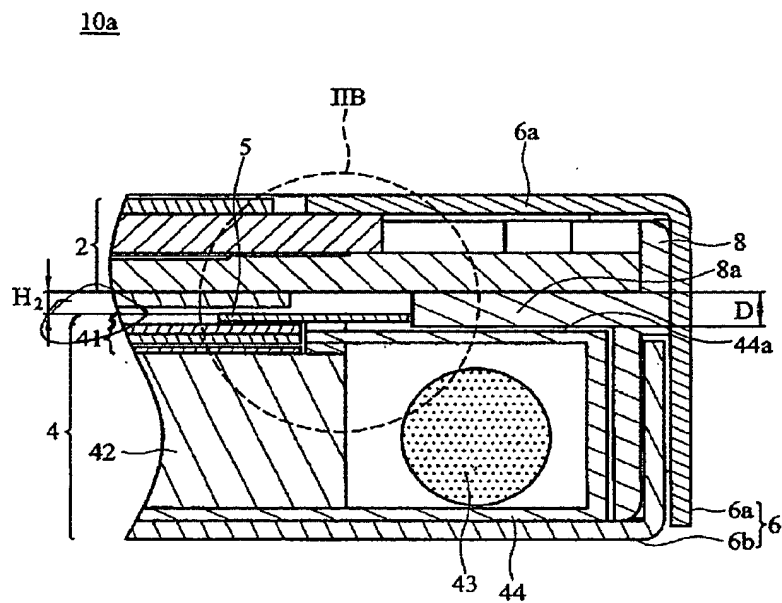


FIG. 3A

Annotated Sheet

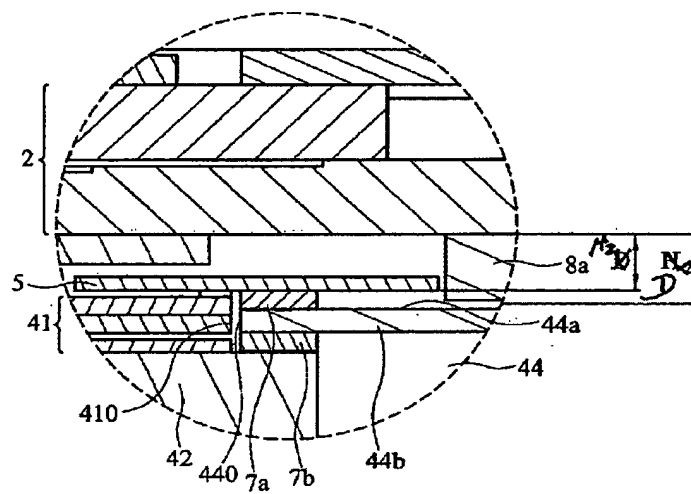


FIG. 3B